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TITLE OF INVENTION

VACCINE

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BOX PCT

Assistant Commissioner for Patents

Washington, D.C. 20231 ATTENTION: DO/US

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Transmittal Letter, Form PTO 1390 and the papers indicated as being transmitted therewith, and Post Card are being deposited with the United States Postal Service on this date December 13, 2001 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV000522483US addressed to the:

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